

51076 to 51084—Continued.

51076. *CICER ARIETINUM* L. Fabaceæ. Chick-pea.

"Cultivated in the the western part of Transcaucasia, harvested in 1919."

51077 and 51078. *CORYLUS AVELLANA* L. Betulaceæ. Hazelnut.

51077. "*Kobuletti*, considered the best variety in the commerce of Batum. Harvested in 1919."

51078. "The thin-shelled kind from Trebizond. Harvested in 1919."

51079 to 51084. *PHASEOLUS VULGARIS* L. Fabaceæ. Common bean.

51079. "A good kind, cultivated in the Kutais district. A short, thick bean with reddish brown marks and splotches on a white ground."

51080 to 51084. "Best kinds in Georgia, Transcaucasia; the beans of the best varieties are those with lilac-colored spots. From the Botanical Gardens of Batum."

51080. 1. Lilac spots on a light-tan ground.

51081. 2. Lilac spots on a dark-tan ground.

51082. 3. Clear grayish tan with a dark ring around the hilum.

51083. 4. Brownish tan with dark ring around the hilum.

51084. 5. Long, slender, dark-red bean.

51085. *PINUS HALEPENSIS PITYUSA* (Stev.) Gordon. Pinaceæ. Pine.

From Sukhum Kale, Caucasus. Seeds presented by J. Muszynski, director, Botanic Garden. Received July 31, 1920.

A much-branched bushy pine, found in mountainous regions of the western Caucasus and Asia Minor, especially in Georgia. It attains a height of 6 to 10 meters, with numerous spreading whitish branches and slender twigs. The very slender leaves are about 12 centimeters long, and the ovoid, slightly bent cones are quite small. (Adapted from *Beissner, Handbuch der Nadelholzkunde, ed. 2, p. 421.*)

51086 to 51094.

From San Jose, Costa Rica. Collected by Wilson Popenoe, Agricultural Explorer of the United States Department of Agriculture. Received July 26, 1920. Quoted notes by Mr. Popenoe.

51086 to 51090. *DAHLIA* spp. Asteraceæ. Dahlia.

"(Nos. 425 to 429. July 6, 1920.) A collection of Costa Rican tree dahlias presented by Sr. Alfredo Brade, of San Jose. I believe there are at least two species represented. They will prove interesting to dahlia breeders."

51086. *DAHLIA* sp.

"(No. 425.) Large double lilac pink. Considered by Sr. Brade the finest variety of the collection, the flowers being very large and very double."

51087. *DAHLIA* sp.

"(No. 426.) Small-flowered half-double pale lilac pink. This variety flowers earlier in the season than the others in the set, and for this reason is of particular interest for California, where most of the tree dahlias are cut down by frost before they come into bloom."